

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---------------------------------------------------------------------|-------------------------------------------------------------------|------------------|---------|------------------|
| S107 | 1 | S105 S106 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/08/17 13:46 |
| S106 | 2 | (interference normali\$5 threshold power scal\$3 adjust\$4).clm. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/08/17 13:46 |
| S105 | 5126 | S103 S104 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/17 13:46 |
| S104 | 1634 | 375/136,144,148.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/17 13:46 |
| S103 | 3533 | S98 S99 S100 S101 S102 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/17 13:46 |
| S102 | 111 | 702/193.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/17 13:46 |
| S101 | 82 | 379/112.04.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/17 13:46 |
| S100 | 355 | 327/37,80.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/17 13:46 |

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| S99 | 518 | 329/318,349,353.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/17 13:46 |
| S98 | 2485 | 375/316,317.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/17 13:46 |
| S95 | 1 | S92 S94 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/08/17 13:46 |
| S97 | 2 | ("6609167").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/08/16 12:32 |
| S96 | 2 | ("20050141643").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/08/16 02:40 |
| S94 | 2 | (interference normali\$5 threshold power scal\$3 adjust\$4).clm. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/08/16 02:28 |
| S93 | 15 | S92 and S58 and S82 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/16 02:27 |
| S92 | 5126 | S90 S91 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/16 02:24 |

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| S91 | 1634 | 375/136,144,148.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/16 02:24 |
| S90 | 3533 | S85 S86 S87 S88 S89 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/16 02:23 |
| S89 | 111 | 702/193.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/16 02:21 |
| S88 | 82 | 379/112.04.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/16 02:21 |
| S87 | 355 | 327/37,80.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/16 02:21 |
| S86 | 518 | 329/318,349,353.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/16 02:21 |
| S85 | 2485 | 375/316,317.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/16 02:21 |
| S16 | 3414 | S11 S12 S13 S14 S15 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/16 02:21 |

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| S84 | 5 | dpcch and S68 and S77 and S58 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/16 02:20 |
| S83 | 72 | S82 and S58 and S73 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/16 02:19 |
| S82 | 166 | S73 and dpcch | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/16 02:17 |
| S81 | 0 | S80 and dpcch | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/16 02:17 |
| S80 | 35 | S73 and S79 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/16 02:17 |
| S79 | 173 | (memory ram rom buffer storage table register) and S78 and S58 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/16 02:11 |
| S78 | 358 | S77 same threshold | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/16 02:10 |
| S77 | 10097 | interference near3 only | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/16 02:10 |

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|-----|--------|---------------------------------------------------------------|-------------------------------------------------------------------|----|----|------------------|
| S76 | 152 | S58 and S75 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/16 02:10 |
| S75 | 234 | (memory ram rom buffer storage table register) and S74 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/16 02:10 |
| S74 | 393 | S73 same threshold | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/16 02:06 |
| S73 | 5660 | interference near power | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/16 02:06 |
| S72 | 37 | S58 and S71 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/16 02:06 |
| S65 | 103330 | (memory ram rom buffer storage table register) with threshold | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/16 02:06 |
| S71 | 37 | S70 and threshold | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/16 01:55 |
| S70 | 60 | S58 and S69 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/16 01:55 |

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|-----|-------|---------------------------------------------------------------|-------------------------------------------------------------------|----|----|------------------|
| S69 | 76 | (interference near power) same normali\$5 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/16 01:55 |
| S68 | 5660 | interference near power | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/16 01:54 |
| S67 | 7 | interference near code near power | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/16 01:54 |
| S66 | 36 | S58 and S64 and S65 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/16 01:53 |
| S64 | 212 | iscp and threshold | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/16 01:51 |
| S63 | 6 | (adjust\$4 near threshold) and S62 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/16 01:51 |
| S9 | 98331 | (memory ram rom buffer storage table register) with threshold | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/16 01:51 |
| S62 | 895 | iscp | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/16 01:49 |

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|-----|----------|----------------------------------------------------------------------|-------------------------------------------------------------------|----|----|------------------|
| S61 | 82 | (memory ram rom storage table buffer register) and S60 and S58 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/16 01:49 |
| S60 | 254 | ((adjust\$4 near threshold) with (error interference noise)) and S59 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/16 01:49 |
| S59 | 3236 | (adjust\$4 near threshold).ab. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/16 01:48 |
| S58 | 25337229 | @ad<"20031230" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/16 01:48 |
| S57 | 82 | (memory ram rom storage table buffer register) and S56 and S41 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/16 01:48 |
| S56 | 242 | ((adjust\$4 near threshold) with (error interference noise)) and S54 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/30 14:46 |
| S53 | 483 | (memory ram rom storage table buffer register) and S52 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/30 14:46 |
| S54 | 3139 | (adjust\$4 near threshold).ab. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/30 14:45 |

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|-----|-------|--------------------------------------------------------------------------------------|-------------------------------------------------------------------|----|----|------------------|
| S55 | 126 | S54 and S53 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/30 14:38 |
| S49 | 11584 | (adjust\$4 with threshold).ab. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/30 14:38 |
| S52 | 777 | S41 and S51 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/30 14:37 |
| S51 | 942 | S42 and S49 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/30 14:37 |
| S50 | 2 | iscp and S49 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/30 14:37 |
| S44 | 13244 | (adjust\$4 and (memory ram rom storage table buffer register)) with threshold | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/30 14:37 |
| S48 | 23 | S46 and S47 and S41 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/30 14:36 |
| S47 | 6066 | S42 same S43 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/30 14:26 |

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| S46 | 6127 | (adjust\$4 same (memory ram rom storage table buffer register)) with threshold | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/30 14:26 |
| S45 | 237 | S41 S42 S43 S44 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/03/30 14:24 |
| S43 | 32331 | (scaling scale) with (interference noise error) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/30 14:23 |
| S42 | 332700 | (determin\$4 estimat\$4 calculat\$4) with (interference noise error) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/30 14:23 |
| S41 | 25283171 | @ad<"20031230" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/30 14:22 |
| S6 | 25283171 | @ad<"20031230" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/30 14:22 |
| S40 | 0 | ("2005/0141643").URPN. | USPAT | OR | ON | 2007/03/30 13:58 |
| S39 | 2 | (search\$4 adj threshold) same iscp | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/30 13:57 |
| S38 | 82 | iscp and (threshold with (adjust\$4 chang\$4 control\$4 calculat\$4)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/30 13:57 |

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| S37 | 82 | iscp and threshold with (adjust\$4 chang\$4 control\$4 calculat\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/30 13:53 |
| S36 | 30 | S35 and S4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/30 13:52 |
| S35 | 6483 | ((measur\$4 estimat\$4 calculat\$4) with (noise interference)) with threshold | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/30 13:45 |
| S29 | 4658 | ((measur\$4 estimat\$4) with (noise interference)) with threshold | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/30 13:44 |
| S34 | 5 | S16 and S33 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/03/30 13:37 |
| S33 | 176 | S9 S32 S29 S6 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/03/30 13:37 |
| S32 | 4499 | (threshold near (noise interference)) with threshold | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/30 13:35 |
| S31 | 4499 | threshold near (noise interference) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/30 13:34 |

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| S30 | 89 | S27 and S29 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/30 13:34 |
| S25 | 8008 | ((measur\$4 estimat\$4) with (noise interference)) same threshold | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/30 13:31 |
| S28 | 0 | iscp and S27 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/30 13:28 |
| S27 | 129 | S6 and S26 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/30 13:28 |
| S26 | 129 | S24 and S25 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/30 13:27 |
| S24 | 2754 | S22 and S23 and S6 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/30 13:27 |
| S23 | 98331 | threshold with S8 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/30 13:21 |
| S22 | 13256 | threshold with scal\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/30 13:19 |

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| S21 | 16 | S9 and S20 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/30 13:19 |
| S20 | 69 | S6 and S19 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/30 13:00 |
| S19 | 82 | S5 and S16 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/30 12:59 |
| S18 | 3 | ("6580703").URPN. | USPAT | OR | ON | 2007/03/30 12:59 |
| S17 | 5 | ("5345469" "5640414" "5652748" "6128288" "6343070").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/03/30 12:57 |
| S15 | 104 | 702/193.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/30 12:34 |
| S10 | 14 | S7 and S9 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/30 12:34 |
| S14 | 81 | 379/112.04.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/30 12:33 |
| S13 | 351 | 327/37,80.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/30 12:33 |

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| S12 | 518 | 329/318,349,353.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/30 12:33 |
| S11 | 2378 | 375/316,317.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/30 12:33 |
| S8 | 6461167 | memory ram rom buffer storage table register | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/30 12:27 |
| S7 | 108 | rake and S5 and S6 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/30 12:27 |
| S5 | 6788 | (interference noise) with threshold with (control\$4 adjust\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/30 12:26 |
| S4 | 205 | iscp and threshold | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/30 12:26 |
| S3 | 2 | iscp and (S1 S2) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/30 12:26 |
| S2 | 26 | (kohlmann near michael).in. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/30 12:25 |

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| S1 | 38 | (jalloul near louay).in. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/30 12:25 |
|----|----|--------------------------|-------------------------------------------------------------------|----|----|------------------|